

FEMP First Thursday Seminars 2.0 Renewable Energy Promotional General Article

In continuation of its second season of ***First Thursday Seminars***, the Federal Energy Management Program (FEMP) will host a live webcast about renewable energy applications at Federal facilities on May 5, 2011 from 1:30 pm to 3:00 pm. Instructors Anne Crawley, Team Lead of the Renewable Energy Technologies program for FEMP and Dr. Andy Walker, Principle Engineer at the National Renewable Energy Laboratory (NREL), will walk through requirements and best practices for utilizing renewable energy at Federal facilities. The presenters will discuss:

- Federal mandates, recent trends, and developments related to renewable energy;
- Screening tools, services, and performance and cost calculators available for project planning;
- Site evaluations for renewable energy systems;
- Integration of renewable technology into existing systems and new construction; and
- Options for purchasing Renewable Energy Credits (RECs).

Renewable energy increasingly delivers dependable and cost-effective solutions for increasing national security, conserving natural resources, and meeting strategic sustainability goals. Furthermore, the Federal government is required to consume at least 7.5% of energy from renewable sources by FY2013 (EPAct 2005). Meeting this goal requires that all agencies identify and evaluate opportunities for renewable energy generation and use. As a recognized expert in the field, FEMP can assist agencies with all steps of project implementation.

To help you prepare for each *First Thursday* seminar, FEMP makes available a set of no-cost instructional materials in advance of each program. Participants can download a Learner's Guide to prepare, follow along, and take notes on the program. Group organizers can use the Facilitator's Guide to direct discussion at group viewings. Participants may e-mail or call-in their questions before and during the live program to receive advice from program experts at the end of the broadcast. E-mail your questions for the experts to FTS@energyworkshops.org.

FEMP *First Thursday* Seminars are a convenient way to receive quality training from top experts about critical energy management topics. This upcoming session about renewable energy will benefit professionals seeking an introduction to Federal renewable energy applications. The free seminar will be offered online via streaming video and by satellite downlink to Federal facilities through the Government Education and Training Network (GETN). All seminars are archived on the FEMP webpage for 24/7 on-demand learning.

Learn more about participating in the no-cost FEMP First Thursday Seminars by visiting www.femp.energy.gov/firstthursday.

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